L Number		Search Text	DB	Time stamp
1	1940	<pre>(read or readout or wrtie or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:16
2	394586	((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/12 09:15
3	572	<pre>((read or readout or wrtie or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1)))) same (((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:15
4	16881	<pre>(((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) with (phase or amorphous)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/12 09:22
5	234	<pre>(((read or readout or wrtie or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1))) same (((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) and (((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) with (phase or amorphous))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:16
6	2155	<pre>(read or readout or write or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:34
7	613	(((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) same ((read or readout or write or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:18
8	242	((((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) with (phase or amorphous)) and ((((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) same ((read or readout or write or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:19
9	82	<pre>((((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1))) same ((read or readout or write or written or (laser near3 (incident or applied or irradiat\$6))) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1))))) same (phase or amorphous)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/12 09:23

[10	1507		T	1000
10	1537	((((optical or laser or information) near5 (media or medium or disk\$1 or disc\$1)))	USPAT;	2004/03/12 09:44
		with (phase or amorphous)) same ((al or	US-PGPUB;	
			EPO; JPO;	
		aluminum or au or gold or ag or silver or reflective or reflection) near5 (layer\$1	DERWENT;	
		or film\$1))	IBM_TDB	
11	100		USPAT;	2004/03/12 09:27
	100	(media or medium or disk\$1 or disc\$1)))	US-PGPUB;	2004/03/12 03.27
	1	same ((read or readout or write or written	EPO; JPO;	
		or (laser near3 (incident or applied or	DERWENT;	
		irradiat\$6))) near8 (topside or (opposite	IBM TDB	
		near5 (substrate\$1 or support\$1)) or	1511_155	
		((protective or protection) near5 (film\$1		
		or layer\$1))))) and ((((optical or laser		ļ
		or information) near5 (media or medium or		
		disk\$1 or disc\$1))) with (phase or		
		amorphous)) same ((al or aluminum or au or		
1	-	gold or ag or silver or reflective or		
		reflection) near5 (layer\$1 or film\$1)))		
12	32	(((((optical or laser or information)	USPAT;	2004/03/12 09:27
		near5 (media or medium or disk\$1 or	US-PGPUB;	2001,00,12 03.27
		disc\$1))) same ((read or readout or write	EPO; JPO;	
		or written or (laser near3 (incident or	DERWENT;	
		applied or irradiat\$6))) near8 (topside or	IBM TDB	
1		(opposite near5 (substrate\$1 or		
		support\$1)) or ((protective or protection)		
		near5 (film\$1 or layer\$1))))) same (phase		
		or amorphous)) and ((((optical or laser		
		or information) near5 (media or medium or		
		disk\$1 or disc\$1))) with (phase or		
		amorphous)) same ((al or aluminum or au or		
		gold or ag or silver or reflective or		
		reflection) near5 (layer\$1 or film\$1)))		
13	557	(read or readout or write or written or	USPAT;	2004/03/12 09:36
		laser) with ((from or through) near5	US-PGPUB;	
		(topside or (opposite near5 (substrate\$1	EPO; JPO;	İ
		or support\$1)) or ((protective or	DERWENT;	
1 1 1	754	protection) near5 (film\$1 or layer\$1))))	IBM_TDB	
14	754	(read or readout or write or written or	USPAT;	2004/03/12 09:36
		laser or irradiat\$4) with ((from or	US-PGPUB;	
		through) near5 (topside or (opposite near5	EPO; JPO;	
		(substrate\$1 or support\$1)) or	DERWENT;	
		((protective or protection) near5 (film\$1 or layer\$1))))	IBM_TDB	
15	23	((read or readout or write or written or	IICDVA.	2004/03/12 00:44
15	23	laser or irradiat\$4) with ((from or	USPAT;	2004/03/12 09:44
		through) near5 (topside or (opposite near5	US-PGPUB; EPO; JPO;	
	1	(substrate\$1 or support\$1)) or	DERWENT;	
		((protective or protection) near5 (film\$1	IBM TDB	
	1	or layer\$1))))) and ((((optical or laser	*DN_1DD	
		or information) near5 (media or medium or		
	[disk\$1 or disc\$1))) with (phase or		
		amorphous)) same ((al or aluminum or au or		
		gold or ag or silver or reflective or		
		reflection) near5 (layer\$1 or film\$1)))		
16	116310	(base or substrate\$1 or support\$1) near8	USPAT;	2004/03/12 09:46
	-	((al or aluminum or au or gold or ag or	US-PGPUB;	
		silver or reflective or reflection) near5	EPO; JPO;	
		(layer\$1 or film\$1))	DERWENT;	
			IBM TDB	
17	2058	((base or substrate\$1 or support\$1) near8	USPĀT;	2004/03/12 09:46
		((al or aluminum or au or gold or ag or	US-PGPUB;	
		silver or reflective or reflection) near5	EPO; JPO;	
		(layer\$1 or film\$1))) and ((((optical or	DERWENT;	
		laser or information) near5 (media or	IBM_TDB	
		medium or disk\$1 or disc\$1))) with (phase		
		or amorphous))		

18	52	///base on substrate(1 as asserted)	Lugnam	0001/00/00
10	32	(((base or substrate\$1 or support\$1) near8	USPAT;	2004/03/12 10:01
		((al or aluminum or au or gold or ag or silver or reflective or reflection) near5	US-PGPUB;	
		(layort) or film(1)) and (((antical))	EPO; JPO;	
		(layer\$1 or film\$1))) and ((((optical or	DERWENT;	
	,	laser or information) near5 (media or	IBM_TDB	
		medium or disk\$1 or disc\$1))) with (phase		
	1	or amorphous))) and ((read or readout or		
		write or written or laser or irradiat\$4)		
		with ((from or through) near5 (topside or		
		(opposite near5 (substrate\$1 or		
		support\$1)) or ((protective or protection)		1
 -		near5 (film\$1 or layer\$1)))))		
19	1519	((protection or protective) near5 (film\$1	USPAT;	2004/03/12 10:06
		or layer\$1)) near15 ((thick or thicknes)	US-PGPUB;	· ·
		near3 (nm or angstrom\$1 or ang.\$3))	EPO; JPO;	1
			DERWENT;	İ
			IBM TDB	
20	271	(((protection or protective) near5 (film\$1	USPAT;	2004/03/12 10:05
		or layer\$1)) near15 ((thick or thicknes)	US-PGPUB:	
		near3 (nm or angstrom\$1 or ang.\$3))) same	EPO; JPO;	1
		(((optical or laser or information) near5	DERWENT;	
		(media or medium or disk\$1 or disc\$1)))	IBM TDB	
21	97	((((protection or protective) near5	USPAT;	2004/03/12 10:06
		(film\$1 or layer\$1)) near15 ((thick or	US-PGPUB;	2004/03/12 10:08
		thicknes) near3 (nm or angstrom\$1 or		
ļ		ang.\$3))) same (((optical or laser or	EPO; JPO;	
		information) near5 (media or medium or	DERWENT;	
			IBM_TDB	
		disk\$1 or disc\$1)))) and ((((optical or		
		laser or information) near5 (media or		
		medium or disk\$1 or disc\$1))) with (phase		
22	1000	or amorphous))		
22	1232	((protection or protective) near5 (film\$1	USPAT;	2004/03/12 10:07
		or layer\$1)) same ((((optical or laser or	US-PGPUB;	
		information) near5 (media or medium or	EPO; JPO;	
		disk\$1 or disc\$1))) with (phase or	DERWENT;	
]	amorphous))	IBM_TDB	
23	61	(((protection or protective) near5 (film\$1	USPAT;	2004/03/12 10:07
		or layer\$1)) same ((((optical or laser or	US-PGPUB;	
		information) near5 (media or medium or	EPO; JPO;	
ļ		disk\$1 or disc\$1))) with (phase or	DERWENT;	
l	ļ	amorphous))) and ((((protection or	IBM TDB	
		<pre>protective) near5 (film\$1 or layer\$1))</pre>	_	İ
		near15 ((thick or thicknes) near3 (nm or		
-		angstrom\$1 or ang.\$3))) same (((optical or		
İ		laser or information) near5 (media or		
ļ				
		medium or disk\$1 or disc\$1))))		

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DB = 1	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L11</u>	L10 and 18	84	<u>L11</u>
<u>L10</u>	L3 with (phase or amorphous)	17093	<u>L10</u>
<u>L9</u>	L3 same (phase or amorphous)	25732	<u>L9</u>
<u>L8</u>	L7 same 13	282	<u>L8</u>
<u>L7</u>	(read or readout or wrtie or written) near8 (topside or (opposite near5 (substrate\$1 or support\$1)) or ((protective or protection) near5 (film\$1 or layer\$1)))	1125	<u>L7</u>
<u>L6</u>	L5 and 12	65	<u>L6</u>
<u>L5</u>	((optical or laser or information) near5 (medium or media or disk\$1 or disc\$1)).ab,ti.	247403	<u>L5</u>
<u>L4</u>	L3 and 12	97	<u>L4</u>
<u>L3</u>	((optical or laser or information) near5 (medium or media or disk\$1 or disc\$1))	399824	<u>L3</u>
<u>L2</u>	best.in.	3365	<u>L2</u>
<u>L1</u>	wo-9945539-\$.did.	2	<u>L1</u>